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**From:** Mark Hartmann <mhartmann@bunkerhillmining.com>  
**Sent:** Friday, July 27, 2018 8:26 AM  
**To:** Moreen, Ed  
**Subject:** Re: More pictures

Good Morning Ed

The Russell water is currently being collected right at the Russell portal and is piped to the pump station inside the Reed. In the future, we plan to build another sump/pump station about 200' inside the Russell, but we need different equipment to get this done. It would be a secondary pumping system and would be installed for very high water events. All the water from the Reed and Russell is being pumped back into the mine. There is no water discharge to the environment from either portal.

Have a great day  
Mark

On Fri, Jul 27, 2018 at 8:13 AM, Moreen, Ed <[Moreen.Ed@epa.gov](mailto:Moreen.Ed@epa.gov)> wrote:

Mark:

If I'm understanding what these pictures are telling me, there is no water discharging from either the Reed or the Russell adits. Is that correct? If so, my management will be very pleased to receive this report.

Ed

**From:** Mark Hartmann [mailto:[mhartmann@bunkerhillmining.com](mailto:mhartmann@bunkerhillmining.com)]  
**Sent:** Thursday, July 26, 2018 3:29 PM  
**To:** Moreen, Ed <[Moreen.Ed@epa.gov](mailto:Moreen.Ed@epa.gov)>  
**Subject:** More pictures

Hi Ed

These are pictures showing the lack of discharge from the Reed. It has started drying up and the mud is firming up. We still plan to do more cleanup, but we need some different equipment to do what we want.

Have a great day

Mark